

**Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2019**  
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
<b>Crude Oil</b>	<b>2,283</b>	<b>--</b>	<b>--</b>	<b>17,047</b>	<b>7,306</b>	<b>-1,248</b>	<b>-633</b>	<b>24,566</b>	<b>1,455</b>	<b>0</b>	<b>9,779</b>
<b>Hydrocarbon Gas Liquids</b>	<b>16,283</b>	<b>-14</b>	<b>930</b>	<b>886</b>	<b>1,370</b>	<b>--</b>	<b>-138</b>	<b>1,851</b>	<b>8,041</b>	<b>9,701</b>	<b>11,950</b>
Natural Gas Liquids	16,283	-14	496	688	1,094	--	-288	1,851	8,041	8,943	11,609
Ethane	5,664	--	--	--	--	--	48	--	637	150	663
Propane	6,095	--	452	470	4,961	--	5	--	5,639	6,334	7,901
Normal Butane	1,945	--	47	91	1,611	--	-467	1,484	1,554	1,123	2,533
Isobutane	820	--	-3	127	-381	--	-8	299	1	271	155
Natural Gasoline	1,759	-14	--	--	-268	--	134	68	211	1,064	357
Refinery Olefins	--	--	434	198	--	--	150	--	--	758	341
Ethylene	--	--	8	--	--	--	--	--	--	8	--
Propylene	--	--	463	198	--	--	37	--	--	900	155
Normal Butylene	--	--	-63	--	--	--	107	--	--	-170	160
Isobutylene	--	--	26	--	--	--	6	--	--	20	26
<b>Other Liquids</b>	<b>--</b>	<b>843</b>	<b>--</b>	<b>17,318</b>	<b>59,995</b>	<b>5,784</b>	<b>-771</b>	<b>84,667</b>	<b>79</b>	<b>-35</b>	<b>73,168</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	846	--	189	9,960	-700	-39	10,285	49	0	8,321
Hydrogen	--	--	--	--	--	102	--	102	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	846	--	189	9,960	-803	-39	10,183	48	0	8,321
Fuel Ethanol	--	703	--	--	9,808	-642	-119	9,941	47	0	7,144
Renewable Fuels Except Fuel Ethanol	--	143	--	189	152	-161	80	242	1	0	1,177
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,104	-9	--	-965	2,072	23	-35	4,132
Motor Gasoline Blend.Comp. (MGBC)	--	-3	--	16,025	50,044	6,484	233	72,310	7	0	60,715
Reformulated	--	--	--	6,202	6,804	2,690	-772	16,466	2	0	18,535
Conventional	--	-3	--	9,823	43,240	3,794	1,005	55,844	5	0	42,180
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>111,410</b>	<b>10,713</b>	<b>38,109</b>	<b>-5,777</b>	<b>-6,179</b>	<b>--</b>	<b>6,196</b>	<b>154,437</b>	<b>70,188</b>
Finished Motor Gasoline	--	--	96,588	2,555	2,931	-5,842	-532	--	1,378	95,385	4,213
Reformulated	--	--	38,380	--	--	-3,355	3	--	--	35,022	36
Conventional	--	--	58,208	2,555	2,931	-2,487	-535	--	1,378	60,363	4,177
Finished Aviation Gasoline	--	--	--	42	98	--	7	--	--	133	195
Kerosene-Type Jet Fuel	--	--	2,935	1,329	13,806	--	-316	--	782	17,604	10,593
Kerosene	--	--	63	--	198	--	39	--	1	221	1,688
Distillate Fuel Oil <sup>6</sup>	--	--	7,780	2,669	18,887	65	-4,060	--	1,664	31,797	40,145
15 ppm sulfur and under	--	--	7,755	2,498	18,269	65	-3,722	--	814	31,495	35,281
Greater than 15 ppm to 500 ppm sulfur	--	--	114	12	--	--	-82	--	364	-156	1,465
Greater than 500 ppm sulfur	--	--	-89	159	618	--	-256	--	486	458	3,399
Residual Fuel Oil <sup>7</sup>	--	--	737	2,705	-121	--	34	--	1,055	2,232	6,949
Less than 0.31 percent sulfur	--	--	-44	--	--	--	-134	--	NA	NA	1,569
0.31 to 1.00 percent sulfur	--	--	315	137	--	--	-494	--	NA	NA	1,066
Greater than 1.00 percent sulfur	--	--	466	2,568	-121	--	662	--	NA	NA	4,314
Petrochemical Feedstocks	--	--	-6	--	--	--	-6	--	--	0	43
Naphtha for Petro. Feed. Use	--	--	-6	--	--	--	-6	--	--	0	43
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	23	2	--	--	-3	--	--	28	36
Lubricants	--	--	337	183	361	--	-40	--	304	617	1,090
Waxes	--	--	12	74	--	--	12	--	46	28	342
Petroleum Coke	--	--	784	1	681	--	--	--	831	635	--
Marketable	--	--	287	1	681	--	--	--	831	138	--
Catalyst	--	--	497	--	--	--	--	--	--	497	--
Asphalt and Road Oil	--	--	1,072	1,153	1,267	--	-1,315	--	118	4,690	4,861
Still Gas	--	--	1,007	--	--	--	--	--	--	1,007	--
Miscellaneous Products	--	--	78	--	--	--	1	--	18	59	33
<b>Total</b>	<b>18,566</b>	<b>829</b>	<b>112,340</b>	<b>45,964</b>	<b>106,780</b>	<b>-1,242</b>	<b>-7,721</b>	<b>111,084</b>	<b>15,771</b>	<b>164,103</b>	<b>165,085</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

<sup>7</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.